Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 31 Dec 2022 until 23:59 on Sunday 01 Jan 2023

Forecast Issued on Saturday 31 Dec 2022 at 02:15

Confidence: Remaining unsettled over the New Year period with further low pressure systems moving in from the Atlantic and bringing periods of strong winds and wet weather. Any wintry weather mainly confined to highest slopes.

Headline for Saturday 31 Dec 2022: A wet start to Saturday but some drier periods for a time. Winds easing but gales and further rain late in the day.

Mountain weather hazards on Saturday 31 Dec 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Fog	Light rain	Heavy Rain	Sleet	Drizzle
Precipitation probability					
90%	80%	50%	50%	50%	50%

Forecast for Saturday 31 Dec 2022

Weather: Heavy rain affecting much of Snowdonia, falling as sleet across Snowdon Summit. Rain will clear east around the time it gets light leaving a dry, but cloudy morning, perhaps a few drizzly spells lingering. Further outbreaks of rain are expected around dusk, with a wet end to the day.

Chance of cloud-free hill tops above 800m: 20% improving to 50% for a time in the afternoon with more cloud breaks but falling back to 20% or less later as further rain arrives.

Low Cloud and visibility: Broken or overcast low cloud first thing in the morning with layers of cloud above 500m and very little chance of views from height in the morning. Below 500m visibility will be hazy but some views are possible. In the afternoon some cloud will clear and lift allowing for visibility to improve. Cloud will become broken again later as further outbreaks of rain start.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 31 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 W	30/36 SW	26/32 SW	20/25 SW	17/23 S	25/34 SW	32/43 SW
600	14/17 W	19/23 S	17/24 SW	13/17 S	13/18 S	16/25 S	23/33 SW
300	6/11 W	8/16 S	11/20 SW	7/13 S	9/16 SE	10/21 S	15/28 SW
Valley	6/11 W	8/16 S	10/19 SW	6/12 S	8/15 SE	9/19 S	15/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	5/-1	4/-3	4/-2	3/-2	2/-4	2/-6
600	5/1	6/2	5/1	5/2	5/2	4/-0	4/-2
300	6/4	8/5	7/4	7/5	7/5	6/4	6/2
Valley	7/5	8/6	8/6	8/7	8/6	7/5	7/3
Freezing Level*	1600m	1400m	1300m	1400m	1400m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level mostly above the summits and winds strengthening at times during the day, wintry precipitation mostly confined to Snowdon Summit.

Forecast for Sunday 01 Jan 2023

Weather: A colder day than Saturday to start the new year. A few clear spells but often showery too and quite blustery in the strong, gusty winds. Showers will be wintry across summits in the morning but turning wintry to around 600m by the afternoon. Some drier spells with some winter brightness too.

Maximum wind: Southwesterly 35mph gusts 45-50mph.

Chance of cloud-free hill tops above 800m: 70%, some lower cloud gathering around the mountains in showers.

Low Cloud and visibility: Areas of low cloud in showers shrouding the summits for a time, scattered cloud above 600m. Lower cloud more likely for the northwestern mountains towards Snowdon. General visibility out of showers will be very good with good views and a good chance to spot any showers moving your way!

Temperature: **Valleys:** Plus 7 degrees Celsius.
At 800m: Zero falling to minus 3 degrees Celsius.
Freezing level: 800m falling to 600m

Monday	A dry and bright day with light winds, perhaps some fog patches at the beginning of the day and the odd snow flurry.
Tuesday	Cloudy with sleet and snow spreading over the Snowdonia, soon turning to rain at all levels with freezing level rising to 1000m, strong Southwesterly winds with gales later across summits.
Wednesday	Expected to continue unsettled with windy conditions on Wednesday. Southwesterly gales with some squally showers.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 02:15 on Sat 31 Dec 2022

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